



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: HUBINGER ET AL. - 2 PCT (RCE-3)
SERIAL NO.: 10/559,507 EXAMINER: Stephen J. RALIS
FILED: DECEMBER 5, 2005 GROUP: 3742
TITLE: WELDING TORCH WITH A DRIVE UNIT AND A WIRE BUFFER
STORE

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Supplemental to the Information Disclosure Statement filed on December 5, 2005, and the Supplemental Information Disclosure Statement filed on October 10, 2008, Applicants are enclosing Form PTO-1449 citing additional documents. These documents were cited by the Japanese Patent Office during the prosecution of the corresponding Japanese patent application.

WO 91/14530 is believed to be the English-language equivalent of JP 5-505766. JP 55-112176 and JP 59-120076, also cited by the Japanese Patent Office, were previously cited in and submitted with Applicants' December 5, 2005 Information

Disclosure Statement and October 10, 2008 Supplemental Information Disclosure Statement, respectively, and have been made of record by the Examiner.

JP 52-21236 describes a push-pull wire feeding device showing push rollers 5, 6 which push the welding wire through a flexible wire feeding path 1 and a push roller device source 8 which pulls the welding wire from the flexible wire feeding path 1. Usually, such push-pull wire feeding devices are adapted for a constant wire feeding speed making it unnecessary to arrange a wire buffer storage within the torch body.

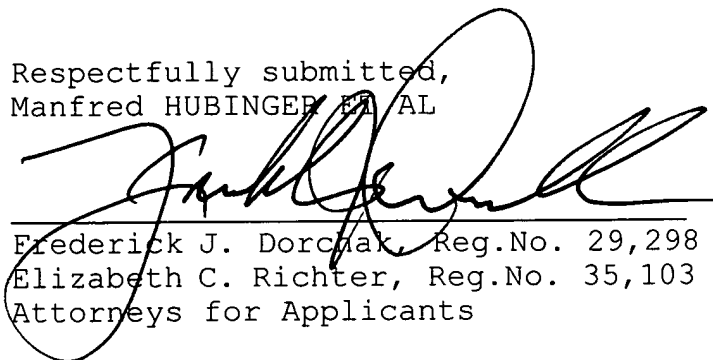
JP 5-505766 and *WO 91/014530* likewise show a drive device for push-pull welding torches where there is no need for a wire buffer storage within the torch body.

Because this Second Supplemental Information Disclosure Statement is being filed before a first Office Action in the continued examination of the above-identified application, it is believed that no fee is required; however, if a fee should be required for this Second Supplemental Information Disclosure Statement, the Commissioner for Patents and Trademarks is hereby authorized to charge any required fee, or credit any overpayment

to our Deposit Account No. 03-2468.

It is respectfully requested that the foregoing Second Supplemental Information Disclosure Statement be incorporated into the official file of the present patent application.

Respectfully submitted,
Manfred HUBINGER ET AL


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Enclosures: Form PTO-1449 with three (3) references

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Date of Deposit: March 23, 2010

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to the Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Amy Klein

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